

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of ) Customer No.: 37003  
)  
**RAGHURAMAN et al.** ) Confirmation No. 4819  
)  
Application No.: 10/532,578 ) Examiner: N/A  
Int'l Appl. No. PCT/GB03/005016 )  
)  
Filing Date: April 25, 2005 )  
Int'l Filing Date: November 19, 2003 )  
)  
Title: APPARATUS AND METHOD FOR ANALYSING ) Docket N°: 57.0520 US PCT  
DOWNHOLE WATER CHEMISTRY )

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 2, 2005.

*Ruth A. Schreiber*

Ruth A. Schreiber

11-2-05  
Date

## SUBMISSION OF MISSING PARTS

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)" letter, mailed October 6, 2005 and attached hereto, enclosed please find the executed Declaration and Power of Attorney for the above-identified application.

The Surcharge of \$130.00 was authorized to be charged to Deposit Account 19-0615 on Form PTO-1390 filed with the Application. Applicants believe that no further charge for the filing of the attached Declaration is due. In the event this figure is incorrect, the Commissioner is hereby authorized to credit/further charge Deposit Account No. 19-0615. Two copies of this sheet are attached.

Respectfully submitted,

*Jody Lynn DeStefanis*  
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Registration No. 44,653

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Date: November 2, 2005



## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/532,578	Bhavani Raghuraman	57.0520 US PCT

INTERNATIONAL APPLICATION NO.
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PCT/GB03/05016

I.A. FILING DATE	PRIORITY DATE
11/19/2003	11/22/2002

37003  
 SCHLUMBERGER-DOLL RESEARCH  
 36 OLD QUARRY ROAD  
 RIDGEFIELD, CT 06877-4108

CONFIRMATION NO. 4819

371 FORMALITIES LETTER



\*OC000000017167546\*

Date Mailed: 10/06/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/25/2005
- Copy of the International Search Report filed on 04/25/2005
- Preliminary Amendments filed on 04/25/2005
- Information Disclosure Statements filed on 04/25/2005
- U.S. Basic National Fees filed on 04/25/2005
- Priority Documents filed on 04/25/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHARITTA A BURT

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## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/532,578	PCT/GB03/05016	57.0520 US PCT

FORM PCT/DO/EO/905 (371 Formalities Notice)